DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE DEVELOPMENT
CENTER-WASHINGTON
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-SDW-E-I   DATE: 16 December 1998

MEMORANDUM FOR INPROC USERS

SUBJECT: Software Version Description (SVD) for Installation
Support Module (ISM) Military Personnel In-Processing (INPROC)
Interim Change Package (ICP) P09-A13-08-03-A

1.   Enclosed is ICP P09-A13-08-03-A which provides a formal
change to the Military Personnel In-Processing (INPROC) ISM.

2.   Acknowledgement of installation of this ICP must be made IAW
instructions provided in Enclosure 1.

3.   This memorandum certifies that the ISM subject software has
been thoroughly tested, is considered to be a quality product,
and is hereby authorized for release to a production environment.

4.   Security Implications: NONE.

Encl   Kevin J. Greaney
                                    Colonel, SC
                                    Commanding

CHANGE PACKAGE CONTROL NUMBER: (P09-A13-08-03-A)

SOFTWARE VERSION DESCRIPTION (SVD) FOR

Military Personnel In-Processing (INPROC)

SYSTEM INTERIM CHANGE PACKAGE (ICP) (P09-A13-08-03-A)

U.S. ARMY INFORMATION SYSTEMS
SOFTWARE DEVELOPMENT CENTER-WASHINGTON
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1. Scope.

1.1 Identification. This Software Version Description (SVD)
applies to the Military Personnel In-Processing (INPROC) running
on Army Standard Information Management System (ASIMS) and
networked AIX operating system on UNIX platforms.

1.2 System Overview. INPROC is part of the ISM Project which is
an army-wide Major Automated Information System (MAIS)

initiative. The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications which automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the INPROC ISM is to ensure that soldiers are ready for deployment and that they meet all soldier readiness personnel processing requirements. In support of this, INPROC is an automated computer system designed to assist in-processing clerks in processing Army soldiers and their families upon arrival at an installation. Benefits expected from its use include elimination of multiple data entry and redundant record-keeping, data validation, ensuring that data entry requirements are completed in full, and providing uniformity to the process at all installations.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Interim Change Package (ICP) P09-A13-08-03-A of INPROC. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

2. Referenced Documents.

2.1 Referenced Documents. This paragraph has been tailored out.

3. Version Description.

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/ UNIX AIX 4.2 operating system users (Installation supported). This change package contains the following files.

PROGRAM	VERSION	UPDATE
inproc_0803.cpio.Z	0800	15 Dec 1998
install_inproc_0803	0800	15 Dec 1998
README.inproc_0803	0800	15 Dec 1998

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3.3 Changes Installed.

3.3.1 Corrector Descriptions - Technical.

1.   ECP-S/E   P09-A15M-001
      A.   CYCLES: None.
      B.   PROGRAM: INPROC
      C.   PROBLEM: Hardcoded "19" Used for Century.
      D.   RESOLUTION: Use a windowing technique instead of
                           hardcoding "1900" for the century
                           variable.
      E.   ICP: P09-A13-08-03-A

2.   ECP-S/E   P09-A150-012

A. CYCLES: None.
B. PROGRAM: INPROC
C. PROBLEM: Ver_date Global Function Inaccurately
                    Assigns Century for Inproc.
D. RESOLUTION: Update the Ver_Date Function to use a
                    sliding window algorithm to determine
                    century.
E. ICP: P09-A13-08-03-A

3. ECP-S/E   P09-A150-013
   A. CYCLES: None.
   B. PROGRAM: INPROC
   C. PROBLEM: Date Verification Inaccurate in Inproc.
   D. RESOLUTION: Remove the code that creates the extra
                       restrictions.
   E. ICP: P09-A13-08-03-A

3.3.2 Corrector Descriptions - Functional. None.

3.3.3 Summary of Changes.

a. Copy library member changes.
   1. Changed: None.
   2. Deleted: None.
   3. Added: None.

b. Control library member changes.
   1. Changed: None.
   2. Deleted: None.
   3. Added: None.

3.4 Adaptation Data. This paragraph has been tailored out.

3.5 Related Documents.

3.5.1 Technical Documentation Changes. A new AIX version of
Software Center Operator Manual (SCOM), AISM 25-P09-A13-AIX-SCOM
dated 10 September 1998 has been issued. This current version of
AISM 25-P09-A13-AIX-SCOM may be obtained from:

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U.S.Army Information Systems Software Development Center-
Washington
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-17.
Fort Belvoir, VA 22060-5576.

3.5.2 Functional Manual Changes. A new AIX version of Software
User Manual (SUM), AISM 25-P09-A13-AIX-SUM dated 01 October 1998
has been issued. This current version of AISM 25-P09-A13-AIX-SUM
may be obtained from:

U.S.Army Information Systems Software Development Center-
Washington
Attn: AMSEL-SE-IS-SDW-E-I, Stop H-17.
Fort Belvoir, VA 22060-5576.

3.6 Installation Instructions. These instructions explain how

to install INPROC ICP P09-A13-08-03-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install INPROC ICP P09-A13-08-03-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1.   Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs ICP P09-A13-08-03-A for INPROC R8.03 AIX version 4.2 operating system baseline onto the installation server. This portion of INPROC R8.03 must be installed on each server at the installation.

STEP 1.   Login with the login name of "root".

STEP 2.   Select a drive on the system that contains at least 300 meg of available disk space. Change directory to that drive and create a directory called "ICP.0803". Place the following files for ICP 0803 in the directory ICP.0803.

           inproc_0803.cpio.Z   18348507   15 Dec 1998
           install_inproc_0803   3466   15 Dec 1998
           README.inproc_0803   1119   15 Dec 1998

STEP 3.   Change directory to the start directory created in step 2 and type:

           chmod 777 install_inproc_0803 <Enter>
           ./install_inproc_0803   <Enter>

STEP 4.   The install_inproc_0803 will complete the following:

           a.   uncompress and uncpio the inproc_0803.cpio file.

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           b.   change the ownership of and copy the files in this ICP into the home directory of user "inproc".

           c.   record all output from each of the steps performed in a file named "inproc_0803.log" located in the directory specified in STEP 2.

STEP 5.   Results of the installation in inproc_0803.log should be reviewed.

3.6.1 Installation Effective Date. This ICP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

3.6.2 Security Implications. This paragraph has been tailored out.

3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

```
Quantity  File ID            System          Change Package No.
1         inproc_0803.cpio.Z  AIX OS 4.2      P09-A13-08-03-A
```

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Special Installation Instructions - All Users.   None.

3.6.5 Point of Contact. If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operation Center, Ft. Huachuca: DSN 879-2572 or 1-800-305-3036.

3.6.6 Report of Implementation. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft.Huachuca using Fax or mail.

3.7 Possible Problems and Known Errors.   This paragraph has been tailored out.

4. Notes.

4.1 Notes. This paragraph has been tailored out.
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